

**SECRET**

DECLASSIFIED BY PATENTING AGENCY

6 December 1979

RECEIVED

In re application of Hyman Kirtchik

Serial No. 924,406

Filed 11 July 1978

For INFRARED CAMOUFLAGE COATING SYSTEM (U)

DEC 6 1979

*Jm*  
GROUP 220  
LICENSING & REVIEW

THE COMMISSIONER OF PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is enclosed because this application was filed prior to October 25, 1965 (effective date of Public Law 89-83.)

No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED							
	(1)	(2) CLAIMS REMAINING AFTER AMENDMENT	(3)	(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	*	1	MINUS	** 10	= 0	x \$2	x .00
INDEP. CLAIMS	*	1	MINUS	1	= 0	x \$10	x .00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT →						.00	

\*If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 10, write "10" in this space.

A check in the amount of \$ \_\_\_\_\_ is attached.

Charge \$ .00 to Deposit Account No. AF 01-0465. A duplicate copy of this sheet is enclosed.

Please charge any additional fees or credit overpayment to Deposit Account No. AF 01-0465 A duplicate copy of this sheet is enclosed.

*[Signature]*  
Attorney of Record

PATENT UNCLASSIFIED  
when separated from  
classified enclosures

JOSEPH E. RUSZ, Reg. No. 17,060  
Patents Division (AF/JACP)  
Washington, D. C. 20324

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IN THE UNITED STATES PATENT OFFICE

In re application of  
Hyman Kirtchik  
Application Serial No. 924,406  
Filed: 11 July 1978  
For: INFRARED CAMOUFLAGE COATING SYSTEM (U)

Group Art Unit 220  
Examiner: Richard D. Lovering

Honorable Commissioner of Patents and Trademarks

RECEIVED

RECORDED

Washington, D.C. 20213

DEC 6 1979 DEC 12 1979

Sir:

On  
GROUP 220 GROUP 220  
LICENSING & REVIEW

AMENDMENT

In response to the Office Action dated 30 October 1979,  
please amend the above-identified application in the following  
manner.

IN THE SPECIFICATION

Page 5, line 9, cancel "No. \_\_\_\_\_" and insert therefor  
-- No. 3,668,985 --;

Page 8, line 6, change "proprietary" to -- proprietary --;

Page 12, line 16, cancel "No. \_\_\_\_\_" and insert  
therefor -- No. 3,667/985 --; and

Page 24, line 5, change "germarium" to -- germanium --.

IN THE CLAIMS

Page 30, line 1, change "CLAIMS" to -- CLAIM --.

Please rewrite claim 1 as follows:

1. (Amended) A low emittance, camouflage, composite  
coating system for application to jet engine component surfaces  
in order to reduce their level of emitted energy to a value on  
the order of 0.2 in the one to six micron wavelength regime and  
render them undetectable by missile and ground-base infrared  
detection systems which comprises:

Classified by Cmdr. AFM L WPAFB AH  
EXEMPT FROM GENERAL DECLASSIFICATION  
SCHEDULE OF EXECUTIVE ORDER 11652  
EXEMPTION CATEGORY 3  
DECLASSIFY ON Indefinite

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~~SECRET~~